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CLAIMS:

What is claimed is:

- 5 1. A method in a data processing system presenting changes to data, the method comprising:
 - receiving a user input through a first program in a first instance of a browser;
 - placing the user input in a variable;
 - 10 retrieving the user input from the variable through a second program;
 - processing, by the second program, the user input to form a result; and
 - presenting the result in a second instance of the
 - 15 browser.
2. The method of claim 1, wherein the user input is an input changing display characteristics of a graphical object being displayed in the second instance of the
- 20 browser.
3. The method of claim 1, wherein the user input is a search query.
- 25 4. The method of claim 1, wherein the variable is a class variable.
5. The method of claim 1 further comprising:
 - saving data from the second instance of the browser
 - 30 in remote data processing system in response to a selected user received by the first instance of the

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browser.

6. The method of claim 1 wherein the first program is a
first applet and wherein the second program is a second
5 applet.

7. The method of claim 1, wherein the result is at
least one of text, a graphical object, and a sound file.

10 8. The method of claim 1, wherein the user input is a
query and wherein the processing step comprises:
sending the query to a server; and
receiving a result.

15 9. The method of claim 1, wherein the user input is a
change to a graphical object being displayed in the
second instance of the browser and wherein the processing
step comprises:

altering a display of the graphical object in the
20 second instance of the browser using the user input.

10. A method in a data processing system for presenting
data, the method comprising:

25 displaying a graphical user interface for receiving
a user input;

placing the user input in a class variable in
response to receiving the user input;

processing the user input to form a result; and
displaying the result in a second graphical user
30 interface.

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11. The method of claim 10, wherein the first graphical user interface is presented using a first applet and the second graphical user interface is presented using a second applet.

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12. A data processing system comprising:

a bus system;

a communications unit connected to the bus system;

a memory connected to the bus system, wherein the

10 memory includes as set of instructions; and

a processing unit connected to the bus system,

wherein the processing unit executes the set of

instructions to receive a user input through a first

program in a first instance of a browser; place the user

15 input in a variable; retrieve the user input from the

variable through a second program; process the user input

through the second program to form a result; and present

the result in a second instance of the browser.

20 13. The data processing system of claim 12, wherein the bus system is a single bus.

14. The data processing system of claim 12, wherein the bus system includes a primary bus and a secondary bus.

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15. The data processing system of claim 12, wherein the processing unit includes a plurality of processors.

16. The data processing system of claim 12, wherein the
30 communications unit is one of a modem and Ethernet adapter.

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17. A data processing system for presenting data, the data processing system comprising:

5 a first program, wherein the first program displays a first graphical user interface to receive a user input and places the user input in a class variable; and

10 a second program, wherein the second program retrieves the user input from the class variable, processes the user input to form a result, and presents the result in a second graphical user interface.

15 18. The data processing system of claim 17, wherein the first program is a first applet and the second program is a second applet.

19. The data processing system of claim 17, wherein the first graphical user interface is a first instance of a browser and wherein the second graphical user interface is a second instance of the browser.

20 20. The data processing system of claim 17, wherein the user input is one of a search query, attribute for a graphical object, and a command.

25 21. A data processing system presenting changes to data, the data processing system comprising:

receiving means for receiving a user input through a first program in a first instance of a browser;

30 placing means for placing the user input in a variable;

retrieving means for retrieving the user input from

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the variable through a second program;

processing means for processing, by the second program, the user input to form a result; and

presenting means for presenting the result in a
5 second instance of the browser.

22. The data processing system of claim 1, wherein the
user input is an input changing display characteristics
of a graphical object being displayed in the second
10 instance of the browser.

23. The data processing system of claim 1, wherein the
user input is a search query.

24. The data processing system of claim 1, wherein the
variable is a class variable.
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25. The data processing system of claim 1 further
comprising:
20 saving means for saving data from the second
instance of the browser in remote data processing system
in response to a selected user received by the first
instance of the browser.

26. The data processing system of claim 1 wherein the
first program is a first applet and wherein the second
program is a second applet.
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27. The data processing system of claim 1, wherein the
result is at least one of text, a graphical object, and a
30 sound file.

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28. The data processing system of claim 1, wherein the user input is a query and wherein the processing means comprises:

- 5 sending means for sending the query to a server; and
receiving means for receiving a result.

29. The data processing system of claim 1, wherein the user input is a change to a graphical object being
10 displayed in the second instance of the browser and
wherein the processing means comprises:

altering means for altering a display of the graphical object in the second instance of the browser using the user input.

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30. A data processing system for presenting data, the data processing system comprising:

displaying means for displaying a graphical user interface for receiving a user input;

- 20 placing means for placing the user input in a class variable in response to receiving the user input;

processing means for processing the user input to form a result; and

- 25 displaying means for displaying the result in a second graphical user interface.

31. The data processing system of claim 10, wherein the first graphical user interface is presented using a first applet and the second graphical user interface is
30 presented using a second applet.

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32. A computer program product in a computer readable medium for use in presenting changes to data, the computer program product comprising:

- first instructions for receiving a user input
- 5 through a first program in a first instance of a browser;
- second instructions for placing the user input in a variable;
- third instructions for retrieving the user input from the variable through a second program;
- 10 fourth instructions for processing, by the second program, the user input to form a result; and
- fifth instructions for presenting the result in a second instance of the browser.

- 15 33. A computer program product in a computer readable medium for use in presenting data, the computer program product comprising:

- first instructions for displaying a graphical user interface for receiving a user input;
- 20 second instructions for placing the user input in a class variable in response to receiving the user input;
- third instructions for processing the user input to form a result; and
- fourth instructions for displaying the result in a
- 25 second graphical user interface.